



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER	OF PATENTS AND TRADEMARK
P.O. Box 1450	
Alexandria, Virginia	22313-1450
www.nento.eov	

DATE MAILED: 05/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/987,740	12/09/1997	FRANKLIN E. BOYER	UV-29	6657
75	90 05/19/2003			
G VICTOR TREYZ FISH & NEAVE 1251 AVENUE OF THE AMERICAS NEW YORK, NY 100201104		EXAMINER		
			VAUGHN JR,	VAUGHN JR, WILLIAM C
NEW TORK, N	11 100201104		ART UNIT	PAPER NUMBER
			2142	20

Please find below and/or attached an Office communication concerning this application or proceeding.



			_<
	Application No.	Applicant(s)	OF.
Office Action Summary	08/987,740	BOYER ET AL.	
	Examiner	Art Unit	
	William C. Vaughn, Jr.	2142	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be a y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fro t, cause the application to become ABANDON	timely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).	
1)⊠ Responsive to communication(s) filed on <u>11 I</u>	March 2003 .		
	nis action is non-final.		
3) Since this application is in condition for allowa		prosecution as to the merits is	S
closed in accordance with the practice under Disposition of Claims	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.	
4)⊠ Claim(s) <u>1-76</u> is/are pending in the application	١.		
4a) Of the above claim(s) is/are withdra	wn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-76</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examine			
10) The drawing(s) filed on is/are: a) acce			
Applicant may not request that any objection to th 11) The proposed drawing correction filed on			
If approved, corrected drawings are required in re		Toved by the Examiner.	
12) The oath or declaration is objected to by the Ex	• •		
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119	(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1.☐ Certified copies of the priority document	ts have been received.		
2. Certified copies of the priority document		ation No	
Copies of the certified copies of the prio application from the International But	nity documents have been recei ireau (PCT Rule 17.2(a)).	ved in this National Stage	
* See the attached detailed Office action for a list	·		
14) Acknowledgment is made of a claim for domesti	•		on).
 a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domest 	* =		
Attachment(s)	_		
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _ 	5) Notice of Informa	ary (PTO-413) Paper No(s) Il Patent Application (PTO-152)	
6 B			

WeV

Application/Control Number: 08/987,740

Art Unit: 2142

DETAILED ACTION

- 1. This Action is in response to the Amendment and Reply received 11 March 2003.
- 2. The application has been examined. Claims 1-76 are pending.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-76 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fries, U.S. Patent No. 6,317,885 in view Goodhand et al. (Goodhand), U.S. Patent No. 5,923,848.
- Regarding independent claims 1 and 20, Fries discloses the invention substantially as claimed (e.g. as in exemplary independent claim 1). Fries discloses an Internet television program guide reminder system for providing reminder messages of scheduled television events to a user at a multimedia system over the Internet (Fries teaches a system that includes a web link that displays a programming guide through the set top box. Fries teaches providing reminder messages [see Fries, Col. 18, lines 7-42, table] comprising; a web server for providing web pages of television program listings over the Internet (Fries teaches a system that allows for programming guide applications and cable system infrastructures email data to be sent and receive as well as receiving email notifications through the use of an email server), [see Fries, Col. 33, lines 19-44], wherein the web server provides the user with an opportunity to select a television program from the television program listing web pages provided over the Internet,

Art Unit: 2142

allows the user to order at reminder message for that television program, and sends the reminder message to the multimedia system over the Internet to remind the user when that television program is to be broadcast [see Fries, Col. 33, table]. However, Fries remains silent on the specific teachings of e-mail for transport of reminder messages.

- 6. In the same field endeavor, Goodhand discloses (e.g., electronic mail system for providing auto-response to certain events). Goodhand discloses sending email reminders (Goodhand teaches that message flags may be accompanied by a due data, which generates reminders for a user via e-mail. Goodhand teaches that the method displays a reminder at a predetermined period of time prior to the due date), [see Goodhand, Figure 18, Col. 25, lines 64-67 and Col. 1-23]. By this rationale **independent claims 1 and 20.**
- Accordingly, it would have been obvious for one of ordinary skill in the networking art to modify or incorporated Goodhand's teachings of electronic mail system for providing autoresponse to certain events with the teachings of Fries, to provide a system for generating email reminders for specific events at certain times, and since Fries does provide for a system for receiving email notification as well as reminders for specific events the motivation to combine the two references is met.
- 8. Regarding claims 2 and 21, Fries-Goodhand further discloses wherein the web pages provide an e-mail reminder option which the user selects to order e-mail reminder messages (Fries teaches that the email notification on displayed as html pages), [see Fries, Col. 33, lines 29-55]. By this rationale claims 2 and 21 are rejected.

Art Unit: 2142

9. Regarding claim 3, Fries-Goodhand further discloses wherein the web server presents an e-mail reminder web page when the user selects the e-mail reminder option [see rejection of claim 2, supra]. By this rationale claim 3 is rejected.

- Regarding claim 4, Fries-Goodhand discloses the invention substantially as claimed. Fries-Goodhand discloses wherein the means for presenting the e-mail reminder web page further comprises means for providing selectable options displayed [see Fries, Figure 6]. However, Fries-Goodhand does not explicitly disclose selectable options displayed on the e-mail reminder web page when the user is presented with the e-mail reminder web page. It would have been obvious to one of ordinary skill in the networking art at the time the invention was made to have displayed multiple options on a web page for selecting different types of email reminders. By this rationale claim 4 is rejected.
- 11. Regarding claim 5, Fries-Goodhand further discloses wherein the selectable option is a how soon option for determining how soon before the broadcast of the television program the email reminder message is to be generated and sent to the user (This featured element is further taught in the combination of Fries-Goodhand. Thus, the limitation is obvious for the same reasons discussed above in the combination together as a hole). By this rationale claim 5 is rejected.
- 12. Regarding claim 6, Fries-Goodhand further discloses wherein the web server presents a how soon web page when the how soon option is selected [see Fries, Col. 18, table]. By this rationale claim 6 is rejected.

Application/Control Number: 08/987,740

Art Unit: 2142

- 13. Regarding claim 7, Fries-Goodhand discloses wherein the selectable option is a how often option for determining how often the e-mail reminder message is to be generated and sent to the user (The Examiner takes Official Notice). By this rationale claim 7 is rejected.
- 14. Regarding claim 8, Fries-Goodhand further discloses wherein the web server presents a how often web page when the how often option is selected (The Examiner takes Official Notice). By this rationale claim 8 is rejected.
- 15. Regarding claim 9, Fries-Goodhand further discloses wherein the web pages provide for a view current reminders option which the user selects to receive a list of current e-mail reminder orders (The Examiner takes Official Notice). By this rationale claim 9 is rejected.
- 16. Regarding claim 10, Fries-Goodhand further discloses wherein the web server presents a view current reminders web page when the user selects the view current reminders option [see rejection of claim 9, supra]. By this rationale claim 10 is rejected.
- 17. Regarding claim 11, Fries-Goodhand further discloses wherein the web pages provide a new reminders option which the user selects to order an e-mail reminder message by entering a program title (The Examiner takes Official Notice). By this rationale claim 11 is rejected.
- 18. Regarding claim 12, Fries-Goodhand further discloses wherein the web server presents a new reminders web page when the user selects the new reminders option (The Examiner takes Official Notice). By this rationale claim 12 is rejected.
- 19. Regarding claim 13, Fries-Goodhand further discloses wherein the new reminders web page provides at least one selectable option (The Examiner takes Official Notice). By this rationale claim 13 is rejected.

Art Unit: 2142

20. Regarding claim 14, Fries-Goodhand further discloses wherein the selectable option is a how soon option for determining how soon before the broadcast of the television program the email reminder message is to be generated and sent to the user [see rejection of claim 5, supra]. By this rationale claim 14 is rejected.

- 21. Regarding claim 15, Fries-Goodhand further discloses wherein the web server presents a how soon web page when the how soon option is selected [see rejection of claim 6, supra]. By this rationale claim 15 is rejected.
- 22. Regarding claim 16, Fries-Goodhand further discloses wherein the selectable option is a how often option for determining how often the e-mail reminder message is to be generated and sent to the user [see rejection of claim 7, supra]. By this rationale claim 16 is rejected.
- 23. Regarding claim 17, Fries-Goodhand further discloses wherein the web server presents a how often web page when the how often option is selected [see rejection of claim 16, supra]. By this rationale claim 17 is rejected.
- 24. Regarding **claim 18**, Fries-Goodhand further discloses wherein the web server provides a pay-per-view order web page [see Fries, Col. 13, lines 58-64]. By this rationale **claim 18** is rejected.
- 25. Regarding claim 19, Fries-Goodhand further discloses wherein the pay-per-view order web page provides an e-mail reminder option which the user selects to order an e-mail reminder message [see rejection of claim 18, supra]. By this rationale claim 19 is rejected.
- 26. Regarding claim 21, Fries-Goodhand further discloses further comprising providing an e-mail reminder option which the user selects to order e-mail [see rejection claim 1, supra]. By this rationale claim 21 is rejected.

Application/Control Number: 08/987,740

Art Unit: 2142

- 27. Regarding claim 22, Fries-Goodhand further discloses wherein the providing of the e-mail reminder option further comprises presenting an e-mail reminder web page when the user selects the e-mail reminder option [see rejection of claim 3, supra]. By this rationale claim 22 is rejected.
- 28. Regarding claim 23, Fries-Goodhand further discloses wherein the presenting of the e-mail reminder web page further comprises providing selectable options displayed on the e-mail reminder web page when the user is presented with the e-mail reminder web page [see rejection of claim 4, supra]. By this rationale claim 23 is rejected.
- 29. Regarding claim 25, Fries-Goodhand further discloses wherein the how soon option further comprises presenting a how soon web page [see rejection of claim 6, supra]. By this rationale claim 25 is rejected.
- 30. Regarding claim 26, Fries-Goodhand further discloses wherein the selectable option is a how often option for determining how often the e-mail reminder message is to be generated and sent to the user [see rejection of claim 7, supra]. By this rationale claim 26 is rejected.
- 31. Regarding claim 27, Fries-Goodhand further discloses wherein the how often option further comprises presenting a how often web page [see rejection of claim 8, supra]. By this rationale claim 27 is rejected.
- 32. Regarding claim 28, Fries-Goodhand further discloses further comprising providing a view current reminders option which the user selects to receive a list of current e-mail reminder orders [see rejection of claim 9, supra]. By this rationale claim 28 is rejected.
- 33. Regarding claim 29, Fries-Goodhand further discloses wherein the providing of the view current reminders option further comprises presenting a view current reminders web page when

Art Unit: 2142

the user selects the view current reminders option [see rejection of claim 10, supra]. By this rationale claim 29 is rejected.

- Regarding claim 30, Fries-Goodhand discloses further comprising providing a new reminders option which the user selects to order an e-mail reminder message by entering a program title [see rejection of claim 11, supra]. By this rationale claim 30 is rejected.
- Regarding claim 31, Fries-Goodhand further discloses wherein the providing of the new reminders option further comprises presenting a new reminders web page when the user selects the new reminders option [see rejection of claim 12, supra]. By this rationale claim 31 is rejected.
- 36. Claim 32 is substantially the same as claims 5 and 10, and is thus rejected for the same rationale in rejecting claims 5 and 10.
- 37. Regarding claim 33, Fries-Goodhand discloses wherein the selectable option is a how soon option for determining how soon before the broadcast of the television program the e-mail reminder message is to be generated and sent to the user [see rejection of claim 5, supra]. By this rationale claim 33 is rejected.
- 38. Regarding claim 34, Fries-Goodhand further discloses wherein the how soon option further comprises presenting a how soon web page [see rejection of claim 6, supra]. By this rationale claim 34 is rejected.
- Regarding claim 35, Fries-Goodhand further discloses wherein the selectable option is a how often option for determining how often the e-mail reminder message is to be generated and sent to the user [see rejection of claim 7, supra]. By this rationale claim 35 is rejected.

Art Unit: 2142

40. Regarding claim 36, Fries-Goodhand further discloses wherein the how often option further comprises presenting a how often web page [see rejection of claim 8, supra]. By this rationale claim 36 is rejected.

- Regarding claim 37, Fries-Goodhand further discloses further comprising providing a pay-per-view order web page [see rejection of claim 18, supra]. By this rationale claim 37 is rejected.
- 42. Regarding claim 38, Fries-Goodhand further discloses wherein the providing of the pay-per-view order web page further comprises providing an e-mail reminder option which the user selects to order an e-mail reminder message [see rejection of claim 19, supra]. By this rationale claim 38 is rejected.
- 43. Regarding claim 39, Fries-Goodhand discloses wherein the web -pages provide a user preference profile option which the user selects to order an e-mail reminder message by selecting from various e-mail reminder preferences (The Examiner takes Official Notice). By this rationale claim 39 is rejected.
- Regarding claim 40, Fries-Goodhand further discloses wherein the web server provides a user preference profile web page when the user selects the user preference profile option [well known feature, see prior art of record Iverson et al. U.S. Patent No. 6,411,696]. By this rationale claim 40 is rejected.
- 45. Regarding claim 41, Fries-Goodhand further discloses wherein the user preference profile web page displays at least one selectable option [see rejection of claim 40, supra]. By this rationale claim 41 is rejected.

Art Unit: 2142

Regarding claim 42, Fries-Goodhand further discloses wherein the selectable option is a genre option which the user selects to order an e-mail reminder message by entering a program genre (The Examiner takes Official Notice). By this rationale claim 42 is rejected.

- 47. Regarding claim 43, Fries-Goodhand further discloses wherein the web server presents a genre web page when the user selects the genre option (The Examiner takes Official Notice). By this rationale claim 43 is rejected.
- 48. Regarding claim 44, Fries-Goodhand further discloses wherein the selectable option is an actor option which the user selects to order an e-mail reminder message by entering an actor's name [The Examiner takes Official Notice]. By this rationale claim 44 is rejected.
- 49. Regarding claim 45, Fries-Goodhand further discloses wherein the web server presents an actor web page when the user selects the actor option [see rejection of claim 44, supra]. By this rationale claim 45 is rejected.
- 80. Regarding claim 46, Fries-Goodhand further discloses wherein the selectable option is an exact title option with the user selects to order an e-mail reminder message by entering an exact program title (The Examiner takes Official Notice). By this rationale claim 46 is rejected.
- Regarding claim 47, Fries-Goodman further discloses wherein the web server presents an exact title web page when the user selects the exact title option (The Examiner takes Official Notice). By this rationale claim 47 is rejected.
- 52. Regarding claim 48, Fries-Goodhand further discloses wherein the selectable option is a partial title option which the user selects to order an e-mail reminder message by entering a partial program title (The Examiner takes Official Notice). By this rationale claim 48 is rejected.

Application/Control Number: 08/987,740

Art Unit: 2142

- Regarding claim 49, Fries-Goodhand discloses wherein the web server presents a partial title web page when the user selects the partial title option (The Examiner takes Official Notice). By this rationale claim 49 is rejected.
- Regarding claim 50, Fries-Goodhand discloses further comprising providing a user preference profile option which the user selects to order an e-mail reminder message by selecting from various e-mail reminder preferences [see rejection of claim 43, supra]. By this rationale claim 50 is rejected.
- Regarding claim 51, Fries-Goodhand further discloses wherein the providing of the user preference profile option further comprises presenting a user preference profile web page when the user selects the user preference profile option [see rejection of claim 40, supra]. By this rationale claim 51 is rejected.
- Regarding claim 52, Fries-Goodhand further discloses wherein the presenting of the user preference profile web page further comprises providing selectable options displayed on the user preference profile web page when the user is presented with the user preference profile web page [see rejection of claims 40 and 41, supra]. By this rationale claim 52 is rejected.
- Regarding claim 53, Fries-Goodhand further discloses wherein the selectable option is a genre option which the user selects to order an e-mail reminder message by entering a program genre [see rejection of claim 42, supra]. By this rationale claim 53 is rejected.
- 58. Regarding claim 54, Fries-Goodhand discloses wherein the genre option further comprises presenting a genre web page when the user selects the genre option [see rejection of claim 43, supra]. By this rationale claim 54 is rejected.

Art Unit: 2142

Regarding claim 55, Fries-Goodhand further discloses wherein the selectable option is an actor option which the user selects to order an e-mail reminder message by entering an actor's name [see rejection of claim 44, supra]. By this rationale claim 55 is rejected.

- 60. Regarding claim 56, Fries-Goodhand further discloses wherein the actor option further comprises presenting an actor web page when the user selects the actor option [see rejection of claim 45, supra]. By this rationale claim 56 is rejected.
- Regarding claim 57, Fries-Goodhand further discloses wherein the selectable option is an exact title option which the user selects to order an e-mail reminder message by entering an exact program title [see rejection of claim 46, supra]. By this rationale claim 57 is rejected.
- 62. Regarding claim 58, Fries-Goodhand further discloses wherein the exact title option further comprises presenting an exact title web page when the user selects the exact title option [see rejection of claim 47, supra]. By this rationale claim 58 is rejected.
- Regarding claim 59, Fries-Goodhand further discloses wherein the selectable option is a partial title option which the user selects to order an e-mail reminder message by entering a partial program title [see rejection of claim 48, supra]. By this rationale claim 59 is rejected.
- Regarding claim 60, Fries-Goodhand further discloses wherein the partial title option further comprises presenting a partial title web page when the user selects the partial title option [see rejection of claim 49, supra]. By this rationale claim 60 is rejected.
- Regarding claim 61, Fries-Goodhand discloses wherein the e-mail reminder web page receives designations for a plurality of destinations to which the e-mail reminder message is to be sent (This particular claimed element is taught in the combination of references by Fries.

Art Unit: 2142

Thus, the limitation is obvious base upon being taught by Fries and for the reasons discus above in the combination discuss together as a whole). By this rationale claim 61 is rejected.

- 66. Regarding claim 62, Fries-Goodhand further discloses wherein each destination is designated by an associated e-mail address [see Goodhand, Col. 2, lines 11-17]. By this rationale claim 62 is rejected.
- 67. Regarding claim 63, Fries-Goodhand further discloses wherein the e-mail reminder web provides a selectable option that allows designation of a time at which the e-mail reminder message is to be sent [see rejection of claim 1, supra]. By this rationale claim 63 is rejected.
- Regarding claim 64, Fries-Goodhand further discloses wherein the e-mail reminder web page provides a selectable option that allows designation of how often the e-mail reminder message is to be sent [see rejection of claim 7, supra]. By this rationale claim 64 is rejected.
- Regarding claim 65, Fries-Goodhand further discloses wherein the new reminders web page receives designations for a plurality of destinations to which the e-mail reminder message is to be sent [see rejection of claim 61, supra]. By this rationale claim 65 is rejected.
- 70. Regarding claim 66, Fries-Goodhand further discloses wherein each destination is designated by an associated e-mail address [see rejection of claim 62, supra]. By this rationale claim 66 is rejected.
- 71. Regarding claim 67, Fries-Goodhand further discloses wherein the new reminders web page provides a selectable option that allows designation of a time at which the e-mail reminder message is to be sent [see rejection of claim 63, supra]. By this rationale claim 67 is rejected.

Art Unit: 2142

72. Regarding claim 68, Fries-Goodhand further discloses wherein the new reminders web page provides a selectable option that allows designation of how often the e-mail reminder message is to be sent [see rejection of claim 12, supra]. By this rationale claim 68 is rejected.

- Regarding claim 69, Fries-Goodhand discloses further comprising accepting through the e-mail reminder web page designations of a plurality of destinations to which the e-mail reminder message is to be sent [see rejection of claim 61, supra]. By this rationale claim 69 is rejected.
- 74. Regarding claim 70, Fries-Goodman discloses further comprising accepting an associated e-mail address specifying a given destination [see Goodhand, Col. 2, lines 11-17]. By this rationale claim 70 is rejected.
- 75. Regarding claim 71, Fries-Goodhand discloses further comprising providing a selectable option on the e-mail reminder web page that allows designation of a time at which the e-mail reminder message is to be sent [see rejection of claim 1, supra]. By this rationale claim 71 is rejected.
- Regarding claim 72, Fries-Goodhand discloses further comprising providing a selectable option on the e-mail reminder web page that allows designation of how often the e-mail reminder message is to be sent [see rejection of claim 7, supra]. By this rationale claim 73 is rejected.
- 77. Regarding claim 73, Fries-Goodhand discloses further comprising accepting through the new reminders web page designations of a plurality of destinations to which the e-mail reminder message is to be sent [see rejection of claim 68, supra]. By this rationale claim 73 is rejected.

Art Unit: 2142

78. Regarding claim 74, Fries-Goodhand discloses further comprising accepting an associated e-mail address specifying a given destination [see rejection of claim 70, supra]. By this rationale claim 74 is rejected.

- 79. Regarding claim 75, Fries-Goodhand discloses further comprising providing a selectable option on the new reminders web page that allows designation of a time at which the e-mail reminder message is to be sent [see rejection of claim 68, supra]. By this rationale claim 75 is rejected.
- 80. Regarding claim 76, Fries-Goodhand discloses further comprising providing a selectable option on the new reminders web page that allows designation of how often the e-mail reminder message is to be sent [see rejection of claim 7, supra]. By this rationale claim 76 is rejected.

Response to Arguments

- Applicant's arguments filed on 11 March 2003 have been carefully considered but they are not deemed fully persuasive. However, because there exists the likelihood of future presentation of this argument, the Examiner thinks that it is prudent to address applicants' main points of contention.
 - a. Applicant asserts that Fries fails to show or suggest an Internet television program guide for providing web pages of television program listings over the Internet.
 - b. Applicant also argues that the combination of Fries-Goodhand does not show or suggest all features of Applicant's independent claims 1 and 20. Applicant also argues that the office action fails provide sufficient motivation to combine the references.
- 82. As to "Point A", it is the position of the Examiner that Fries does explicitly disclose an Internet television program for providing web pages of television program listing (110₅) over the

Art Unit: 2142

Internet [see Fries, Figure 6, Col. 33, lines 19-44]. As can readily be seen, Fries teaches utilizing the browser to select different link information, which includes television listing.

As to "Point B", it is the position of the Examiner that the combination of Fries-83. Goodhand does show as well as suggest all features of Applicant's independent claims 1 and 20. In response to the applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). Also the test for obviousness is not whether the features of a secondary reference may be bodily incorporated into the structure of the primary reference; nor is it that the claimed invention must be expressly suggested in any one or all of the references. Rather, the test is what the combined teachings of the references would have suggested to those of ordinary skill in the art. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981). In this case, Fries already utilizing well known teachings of email notification, would have also look into the field of email notification to further enhance the system by allowing for email notification for specific events. Such as taught by Goodhand. With regards to the newly added limitation within independent claim 20, the Examiner has already taken official notice to this limitation within claim 42.

Conclusion

84. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2142

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William C. Vaughn, Jr. whose telephone number is (703) 306-9129. The examiner can normally be reached on 8:00-5:00, 1st Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Powell can be reached on (703) 305-9703. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9700.

WCV

Patent Examiner Art Unit 2142 May 12, 2003

MARK R. POWELL SUPERVISORY PATENT EXAMINER